

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method for enhancing a mouse cursor displayed on a computer display, the method comprising:

obtaining ~~[[the]]~~ a current mouse cursor speed;

determining whether the current mouse cursor speed exceeds a predetermined threshold, and if so:

generating a mouse path between ~~[[the]]~~ a current and ~~[[the]]~~ a previous mouse cursor ~~locations~~ location;

determining at least one additional mouse cursor location on the generated mouse path between the current and the previous mouse cursor locations on the generated mouse path; and

displaying a mouse cursor image at each additional determined mouse cursor location on the generated mouse path in addition to displaying a mouse cursor image at the current mouse cursor location.

2. (Previously presented) The method of Claim 1 further comprising displaying an enhanced mouse cursor image on the computer display.

3. (Previously presented) The method of Claim 2 further comprising sizing the mouse cursor image as a function of the current mouse cursor speed.

4-6. (Canceled)

7. (Previously presented) The method of Claim 2, wherein the at least one additional cursor location is distributed along the mouse path in a non-linear progression according to the mouse cursor speed.

8. (Currently amended) A computer-readable medium bearing computer-executable instructions which, when executed on a computing device, carry out the method comprising:

obtaining ~~[[the]]~~ a current mouse cursor speed;

determining whether the current mouse cursor speed exceeds a predetermined threshold, and if so:

generating a mouse path between ~~[[the]]~~ a current and ~~[[the]]~~ a previous mouse cursor ~~locations~~ location;

determining at least one additional mouse cursor location on the generated mouse path between the current and the previous mouse cursor locations on the generated mouse path; and

displaying a mouse cursor image at each additional determined mouse cursor location on the generated mouse path in addition to displaying a mouse cursor image at the current mouse cursor location.

9. (Previously presented) The method of Claim 8 further comprising sizing the mouse cursor image according to the current mouse cursor speed.

10. (Canceled)

11. (Previously presented) The method of Claim 8 further comprising generating a motion-blur effect for the mouse cursor according to the current mouse cursor speed along the generated mouse path.

12. (Canceled)

13. (Previously presented) The method of Claim 8, wherein the at least one additional cursor location is distributed along the generated mouse path in a non-linear progression according to the mouse cursor speed.

14. (Currently amended) A method for enhancing a mouse cursor displayed on a computer display, the method comprising:

obtaining mouse cursor information relating to the mouse cursor during the mouse cursor's update display cycle, the mouse cursor information including the mouse cursor's current speed;

generating a mouse path between ~~[[the]]~~ a current location of the ~~current~~ mouse cursor and a previous location of the mouse cursor;

determining at least one additional mouse cursor location on the generated mouse path between the previous ~~location~~ locations and the current mouse cursor ~~location~~ locations on the generated mouse path; and

displaying a mouse cursor image at each additional determined mouse cursor location on the generated mouse path in addition to displaying a mouse cursor image at the current mouse cursor location.

15. (Canceled)

16. (Previously presented) The method of Claim 14 further comprising sizing the mouse cursor image according to the mouse cursor's current speed.

17-19. (Canceled)

20. (Previously presented) The method of Claim 14, wherein the least one additional cursor location is located on the generated mouse path in a non-linear progression according to the mouse cursor's speed.